

AMENDMENTS TO THE SPECIFICATION

Please amend the first paragraph to read as follows:

RELATED APPLICATIONS

The present application is related to and claims the priority benefit of U.S. Provisional Application Nos. 60/421,263, and 60/421,435, each of which was filed on October 25, 2002, and each of which is incorporated herein by reference. The present application is also related to and incorporates by reference each of the following concurrently filed United States Patent Applications: Attorney Docket Number H0004412 (26269) entitled "Fluorinated Alkene Refrigerant Composition," by Raymond Thomas and Rajiv Singh, application number 10/695,212, now abandoned in favor of application number 11/385,259, now pending, and Attorney Docket Number H0003789 (26267) entitled "Process For Producing Fluoropropenes," by Hsueh Sung Tung et al, application number 10/694,272, which issued as US Patent 7,230,146.

On page 9, line 9, please insert the following new paragraph, which is derived from page 12, lines 5 – 15 and lines 21 - 26, and page 13, lines 17 -20 of application serial number 10/695,212, which was incorporated by reference into the present application at the time of filing.

The polyalkylene glycol lubricants suitable for use with the present invention typically containing from about 5 to 50 oxyalkylene repeating units that contain from 1 to 5 carbon atoms. The polyalkylene glycol can be straight chain or branched and can be a homopolymer or co-polymer of 2, 3 or more oxyethylene, oxypropylene, oxybutylene or oxypentylene groups or combinations thereof in any proportions. Preferred polyalkylene glycols contain at least 50% oxypropylene groups. Compositions

according to the present invention may contain one or more polyalkylene glycols as the lubricant, one or more polyalkylene glycol esters as the lubricant, or a mixture of one or more polyalkylene glycols and one or more polyalkylene glycol esters. Vinyl ethers are also useful in this invention. While suitable polyalkylene glycols include glycols terminating at each end with a hydroxyl group, other suitable HFO lubricants include polyalkylene glycols in which either or both terminal hydroxyl group is capped. The hydroxyl group may be capped with alkyl groups containing from 1 to 10 carbon atoms, 1 to 10 carbon atom alkyl groups containing heteroatoms such as nitrogen. In preferred embodiments, the lubricants of this invention have viscosities of from about 1 to 1000 centistokes at about 37°C, more preferably in the range of from about 10 to about 200 centistokes at about 37°C and even more preferably of from about 30 to about 150 centistokes.